

MAY 09 2006

Attorney's Docket No. 035051/309049

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Russell *et al.*  
Appl No.: 10/673,935  
Filed: 9/30/03  
For: LACTOBACILLUS  $\beta$ -GLUCURONIDASE AND DNA ENCODING THE SAME

Confirmation No.: 2630  
Group Art Unit: 1656  
Examiner: D. Steadman

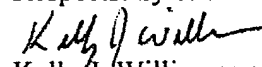
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## RESPONSE TO RESTRICTION REQUIREMENT

This is in response to the Office Action dated January 9, 2006, in which the Examiner has required restriction between Group I (claims 18-19) and Group II (claim 20). Applicant hereby elects without traverse to prosecute the claims of Group I (claims 18-19) and expressly reserves the right to file divisional applications or take such other appropriate measures deemed necessary to protect the inventions in the remaining claims.

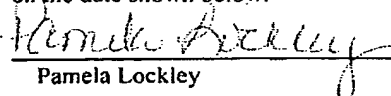
It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 CFR § 1.136(a), and any fee required therefore (including fees for net addition of claims) is hereby authorized to be charged to Deposit Account No. 16-0605.

Respectfully submitted,

  
Kelly J. Williamson  
Patent Agent  
Registration No. 47,179

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CERTIFICATION OF FACSIMILE TRANSMISSION  
I hereby certify that this paper is being facsimile transmitted to the US Patent and Trademark Office at Fax No. (571) 273-8300 on the date shown below.

  
Pamela Lockley

May 9, 2006  
Date

RTA01/2205525v1

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PATENT

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|            |  |                   |             |
|------------|--|-------------------|-------------|
| In re:     | Russell <i>et al.</i>  | Confirmation No.: | 2630        |
| Appl. No.: | 10/673,935   | Group Art Unit:   | 1656        |
| Filed:     | 9/30/03  | Examiner:         | D. Steadman |
| For:       | LACTOBACILLUS $\beta$ -GLUCURONIDASE AND DNA ENCODING THE SAME |                   |             |

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT  
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR  
AMINO ACID SEQUENCE DISCLOSURES

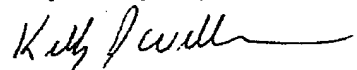
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Per the request of the Examiner in the January 9, 2005 Restriction Requirement, Applicants hereby request that the sequence information filed on December 15, 2003 be made part of the above-mentioned application.

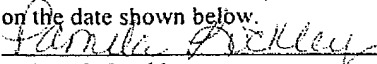
I hereby state that the paper copy of the sequence listing submitted on December 15, 2003 and the paper copy submitted on September 30, 2003 in accordance with 37 CFR §1.821(e), are the same and contain no new matter.

Respectfully submitted,



Kelly J. Williamson  
Attorney/Agent for Applicant  
Registration No. 47,179

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|---|--|
| <p>Customer No. 00826<br/>Alston &amp; Bird LLP<br/>Bank of America Plaza<br/>101 South Tryon Street, Suite 4000<br/>Charlotte, NC 28280-4000<br/>Tel Raleigh Office (919) 862-2200<br/>Fax Raleigh Office (919) 862-2260</p> | <p>CERTIFICATION OF FACSIMILE TRANSMISSION<br/>I hereby certify that this paper is being facsimile transmitted to<br/>the US Patent and Trademark Office at Fax No. (571) 273-8300<br/>on the date shown below.<br/> May 9, 2006<br/>Pamela Lockley Date</p> |
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